| Index of Claims | | | | | | | | | |
|-----------------|--|--|--|--|--|--|--|--|--|
| | | | | | | | | | |

| App | lication | No |
|-----|----------|----|
|-----|----------|----|

10/041,116

Examiner

Applicant(s)

DEPALMA ET AL.

Art Unit

(Jackie) Tan-Uyen T. Ho

3731

✓ Rejected= Allowed

| _ | (Through numeral) Cancelled |
|---|--------------------------------|
| + | Restricted |

N Non-Elected

A Appeal

Interference

O Objected

| | | = | | 110 | we | a | | | + | |
|-------------|--|-------------|--------------|--|--------------|--|---------------|--|---------------|----------------|
| Cla | im | | | | <u>-</u> | Date | | | | \neg |
| - 010 | 111111 | | 6 | | m | | - | | | \dashv |
| Final | Original | 4/15/04 | 126 | // | | | | | | |
| | 1 | ٧ | 12 NO 25 | | _ | | \dashv | | | \dashv |
| | 1 2 8 4 8 7 | v | 9 | | | | | | | |
| | 1 | | | | | | | | | |
| | 4 | v | 36 | | | | | | | |
| | 8 | v | | | | | | | | |
| | 8 | 0 | | | | | | | | |
| | 7 | 0 | 9 | | | | | | | |
| | 8 | 0 | 9 | | | | | | | |
| | 9 | v .v | 1.6 | | | | | | | |
| | 9 | ٧ | _ | _ | | | | | | Ц |
| | | ٧. | _ | _ | | | | | | \vdash |
| | 13 | v v | _ | _ | | Н | Н | | - | Н |
| | 13 | <u> </u> | - | - | - | | - | - | | $\vdash\vdash$ |
| | 14 15 16 17 18 19 | <u>v</u> . | - | | - | \vdash | - | H | - | \vdash |
| | 13 | 0 | _ | | ├ | H | - | _ | - | Н |
| | 19 | 0 | - | | - | | \vdash | - | | Н |
| | 14 | 0 | | \vdash | H | - | H | - | - | H |
| | 10 | 0 | - | - | | | | | | - |
| | 20 | 0 | ├- | - | \vdash | - | \vdash | \vdash | ⊢ | Н |
| | 31 | 0 | ├ | - | \vdash | - | | - | - | |
| | 22 | 0 | | - | - | | | - | - | Н |
| | 23 | 0 | ┢ | - | - | | - | | - | \vdash |
| · | 24 | | \vdash | | 1 | _ | | | _ | |
| | 25 | 0 | T | Г | | Г | | | | П |
| | 26 | v | T | | | l | | 1 | | |
| | 20 21 22 23 24 25 26 27 28 29 30 | | | | | | | | | |
| | 28 | v V S | | | | | | | | |
| | 29 | .5 | E | | | | | | | |
| | 30 | | | | | | | | | Ш |
| | 31 | Ц | L | L | _ | _ | _ | L_ | _ | Ш |
| | 31 32 33 | Ц | L | L | | <u></u> | | _ | _ | اخا |
| | 33 | \sqcup | Ļ | _ | _ | 1 | _ | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ | <u> </u> | Ш |
| | 34 35 36 | Ш | <u> </u> | _ | _ | - | ļ | ļ | - | \sqcup |
| | 35 | \sqcup | ┡ | _ | L | \vdash | | \vdash | \vdash | \vdash |
| | 36 | IJ | 1 | - | - | - | <u> </u> | | - | - |
| | 37 | 3 | \vdash | - | \vdash | - | \vdash | - | - | \vdash |
| | 38 | - | - | - | \vdash | ├ | - | - | - | ┝─┤ |
| ļ <u></u> | 39 40 | - | ┢ | - | - | - | - | - | | - |
| | 41 | +- | \vdash | \vdash | | \vdash | - | | - | \vdash |
| ļ | 41 | - | \vdash | - | \vdash | | | | \vdash | \vdash |
| | 43 | + | 1 | - | \vdash | - | - | - | - | \vdash |
| ···· | 44 | 1 | ┢ | ╁ | 1 | | - | <u> </u> | - | |
| | 45 | \vdash | 1 | | 1 | | Г | Т | Г | |
| | 46 | 1 | T | 1 | 1 | | | | _ | |
| l | 47 | 1 | T | | Τ | 1 | | \vdash | Г | \Box |
| | 48 | | Τ | | Т | 1 | | | | |
| | 49 | 1 | | | | | | Γ | | |
| | 1 50 | _ | 1- | 1 | 1 | _ | 1 | 1 | $\overline{}$ | _ |

| Cla | im | | _ | | | Date | - | _ | | |
|--------------|----------------------------|----------|--------------|--------------|--------------|--|----------|--------------|----------|--------------|
| | | | | | | | | | | |
| Final | Original | | | | | | | | | |
| Ē | Örj | | | | | • | | | | |
| | 1 | | | | _ | Щ | | | | |
| | 51 52 | _ | | <u> </u> | _ | | | _ | | _ |
| ļ | 52 | | | | | | - | | | |
| | 53 54 | | | - | - | H | Н | - | - | - |
| | 55 | | | - | - | Н | | | _ | - |
| | 56 | _ | | - | - | H | _ | _ | | |
| | 57 | - | _ | - | | | | | - | |
| | 58 | | | | | H | | _ | | \vdash |
| | 58 59 | - | | | \vdash | | | | | |
| | 60 | · | Г | | Г | | | | | |
| | 61 | | | | | | | | | |
| | 62 | | | | | | | | | |
| | 63 | | L_ | Ĺ | _ | | | | | <u> </u> |
| <u> </u> | 64 | L | _ | L | _ | _ | L | _ | Ц | <u> </u> |
| | 65 | | _ | <u> </u> | <u> </u> | | _ | L. | L. | |
| <u> </u> | 66 | _ | - | ⊢ | <u> </u> | - | \vdash | _ | _ | - |
| <u> </u> | 67 68 | - | - | - | - | \vdash | H | <u> </u> | H | \vdash |
| | 69 | ├- | - | \vdash | \vdash | ├— | - | | - | \vdash |
| | 70 | | - | \vdash | - | - | - | - | - | \vdash |
| | 71 | - | - | - | - | | - | - | - | |
| \vdash | 72 | - | \vdash | \vdash | 1 | | \vdash | \vdash | - | \vdash |
| | 73 | - | - | \vdash | 1 | 1 | \vdash | _ | Г | Г |
| | 71 72 73 74 75 | | | 1 | | \vdash | | | | |
| | 75 | | | Γ | Γ | | | | | |
| | 76 | | | | | | | | | |
| | 76 77 78 | | | <u> </u> | | ļ | | L | L | L |
| | 78 | L | L | L | _ | \vdash | <u> </u> | L | L | _ |
| | 79 80 | L | L | | <u> </u> | ļ | _ | | | <u> </u> |
| | 80 | - | | ⊬ | - | — | \vdash | - | \vdash | \vdash |
| <u></u> | 81 82 | - | - | - | - | - | - | - | - | |
| | 82 | - | - | +- | | \vdash | | \vdash | ├ | - |
| - | 84 | - | \vdash | +- | \vdash | \vdash | \vdash | \vdash | - | Н |
| | 85 | \vdash | \vdash | +- | 1- | \vdash | \vdash | | \vdash | - |
| — | 86 | H | \vdash | + | \vdash | \vdash | 1 | Н | \vdash | H |
| | 86 87 | Т | Τ | 1 | 1 | 1 | | | | |
| | 88 | | Π | | | | | | | |
| | 89 | | | oxdot | | | | | | <u> </u> |
| | 90 | | L | | | \Box | | L | | Ĺ |
| | 91 | L | L | 1 | L | ļ | <u> </u> | _ | _ | <u> </u> |
| | 92 | L | <u> </u> | 1_ | ↓_ | ┞ | \vdash | _ | 1 | |
| | 93 | - | - | ╄- | | <u> </u> - | ├- | | - | ├- |
| <u></u> | 94 | 1 | - | ┼ | ┼ | ┼- | ├- | \vdash | ⊬ | \vdash |
| - | 95 | - | ╁ | +- | \vdash | +- | - | - | - | \vdash |
| - | 96 97 | + | ┢ | + | ╀ | \vdash | ⊢ | + | \vdash | +- |
| - | 98 | +- | +- | +- | ╁╌ | \vdash | ┢ | \vdash | ┼- | +- |
| \vdash | 99 | + | ۲ | \top | + | +- | \vdash | 1 | \vdash | \vdash |
| \vdash | 100 | +- | + | +- | † | † | 1 | 1- | +- | +- |
| L | 1.00 | | т- | 1 | _ | | - | <u>-</u> | | 1 |

| | | | | | | | | | | |
|-------|---|----------|----------|----------|--|----------|--------------|----------|----------|----------|
| Cla | aim | Date | | | | | | | | |
| Final | Original | | | | | | | | | |
| | 101 | | | | | | | | | |
| | 101 102 | | | | | | | | | \Box |
| | 103 | | | | _ | | | | | _ |
| | 104 105 | _ | | | _ | | | | | _ |
| | 105 | _ | _ | - | _ | \vdash | | | \dashv | \dashv |
| | 106 | | | | | | | | | |
| | 107 108 | \neg | | - | - | - | H | - | \neg | \dashv |
| | 109 | | _ | | | _ | - | _ | \neg | \dashv |
| | 110 111 | | | | _ | | | | | |
| | 111 | | | | | | | | | |
| | 112 113 | | _ | | | | | | Ш | |
| | 113 | | | | | _ | | | | |
| | 114 | | | _ | | L | | <u> </u> | _ | \dashv |
| | 114 115 116 | | | - | | - | | - | | \dashv |
| | 117 | | | | _ | \vdash | - | - | \vdash | Н |
| | 117 118 | ÷ | _ | | | \vdash | - | | | |
| | 119 | | | | | Г | | | | |
| | 120 | | | | | | | | | |
| | 121 | | | | | _ | L | | | |
| | 122 | | · | <u> </u> | | _ | <u> </u> | _ | | |
| | 121 122 123 124 125 | | | <u> </u> | _ | - | ⊢ | \vdash | _ | \vdash |
| | 124 | | | | | - | ├ | - | - | ┝╾┥ |
| | 126 | - | | - | H | \vdash | ┢ | H | \vdash | |
| | 127 | | | \vdash | \vdash | \vdash | 1- | \vdash | \vdash | Н |
| | 128 | | | | | Г | | Г | | |
| | 129 | | | | | | | | | |
| | 126 127 128 129 130 131 132 | | | | | L | L | L | L | Ш |
| | 131 | <u> </u> | | ļ | ļ | L | <u> </u> | ļ | ļ | |
| | 132 | \vdash | <u> </u> | | | | ⊢ | H | ⊢ | Н |
| | 133 | - | - | ┢ | - | - | ╁ | - | ├ | Н |
| | 135 | l | \vdash | + | - | ╁ | ╁╌ | - | ├ | Н |
| | 134 135 136 | | - | Г | | | T | | 1 | Н |
| | 1 137 | | | | | | | | | |
| | 138 | | | | | | | | | |
| | 139 | | _ | <u> </u> | _ | _ | L | L | L | \Box |
| | 140 | <u> </u> | \vdash | <u> </u> | _ | ┞ | ↓_ | - | ļ | \vdash |
| | 141 | | <u> </u> | - | - | - | ├- | - | - | - |
| | 142 | - | - | - | - | ┼- | - | - | - | - |
| | 144 | \vdash | \vdash | 1 | ╁ | 十 | 1 | - | - | H |
| | 145 | 1 | \vdash | \vdash | | 1 | 1 | 1 | 1 | П |
| | 146 | | | | | | | | | |
| | 147 | | | | | | | | | |
| | 148 | Ļ | L | Ľ | L | | Ŀ | | Ľ | |
| | 149 | ļ | ļ | - | ļ | ļ | ļ | ļ | ļ | |
| | 150 | <u></u> | <u> </u> | | L | 1_ | | <u>L</u> | _ | |

50